



US006077558A

United States Patent [19]
Euber

[11] **Patent Number:** **6,077,558**
[45] **Date of Patent:** **Jun. 20, 2000**

[54] **ELEMENTAL NUTRITIONAL PRODUCTS**
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[21] Appl. No.: **09/220,217**
[22] Filed: **Dec. 23, 1998**
[51] **Int. Cl.**⁷ **A23D 7/00**; A23J 1/00; A23G 3/00; A23L 1/05; A23L 1/10
[52] **U.S. Cl.** **426/601**; 426/656; 426/654; 426/658; 426/661; 426/801; 426/804
[58] **Field of Search** 426/656, 801, 426/804; 601/654, 658, 661

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[57] **ABSTRACT**
An emulsifying system for elemental diet compositions is provided that comprises a protein source that may be a extensively hydrolyzed protein, free amino acids, short-chain peptides, or a mixture thereof; a lipid source; a carbohydrate source; and an emulsifying system comprising an ocentyl succinic anhydride modified starch and an acetylated monoglyceride emulsifier. The composition may be prepared as a powder or liquid nutritional composition for formulas prepared for infant, pediatric and adult populations in need of an elemental diet. The invention provides a commercially acceptable product in terms of desired stability and physical characteristics and is particularly useful for hypoallergenic infant formula preparations.

11 Claims, No Drawings